

IN THE CLAIMS

Please amend the claims as follows:

1. (original) A metal halide lamp comprising a substantially cylindrical discharge vessel (3) having an internal diameter  $D_i$  and filled with an ionizable filling, wherein two electrodes (4, 5) are present at a mutual distance  $EA$  for maintaining a discharge in the discharge vessel (3), and wherein  $EA/D_i > 4$ , characterized in that the ionizable filling contains  $PrI_3$ .

2. (original) A lamp according to claim 1, wherein the filling further contains  $NaI$ , and wherein the molar ratio  $NaI/PrI_3$  lies between 3 and 30, preferably between 4 and 20, more preferably between 5 and 12.

3. (currently amended) A lamp according to claim ~~1~~<sup>or 2</sup>, wherein the discharge vessel (3) contains between 0.15 and 1.5  $mg/cm^3$   $PrI_3$ , preferably between 0.2 and 1.0, more preferably between 0.25 and 0.6  $mg/cm^3$ .

4. (currently amended) A lamp according to claim ~~1, 2~~<sup>or 3</sup>, wherein the filling further comprises  $Hg$ , and wherein the  $Hg$ -

pressure during operation in the discharge vessel (3) lies between 5 and 40 bar, preferably between 10 and 25 bar, and more preferably is approximately 15 bar.

5. (currently amended) A lamp according to ~~any of the preceding~~  
~~claims~~claim 1, wherein the wall load value of the discharge vessel  
(3) between the electrodes (4, 5) in practice is more than 10  
W/cm<sup>2</sup>, preferably more than 20 W/cm<sup>2</sup>, more preferably more than 30  
W/cm<sup>2</sup>.

6. (currently amended) A lamp according to ~~any of the preceding~~  
~~claims~~claim 1, wherein the discharge vessel (3) has a ceramic wall.

7. (currently amended) A lamp according to ~~any of the preceding~~  
~~claims~~claim 1, wherein the internal diameter Di is less than 5 mm.